



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Arun Bhattacharyya, Daniel H. Roper  
Serial No.: 10/676,763  
Filed: October 1, 2003  
For: HIGH RADIATION EFFICIENT DUAL BAND FEED HORN  
TECHNICAL FIELD

Attorney Docket No: 01-052 (BOE 0460 PA)

I hereby certify that this correspondence is being deposited with the United States Postal Service via First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

January 8, 2004  
Date of Deposit

Lisa Butler

*Lisa A Butler*  
Signature

**DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.56**

Assistant Commissioner for Patents  
Washington, D.C. 20231

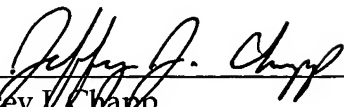
Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached PTO Form is being submitted herewith for consideration by the Examiner. A copy of each of the listed references is included herewith.

It is Applicants' opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0476.

Respectfully submitted,

  
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Date: January 8, 2004



<b>Information Disclosure Statement</b>  <b>By Applicant</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/676,763
				Filing Date	October 1, 2003
				Applicant	Bhattacharyya et al
				Group Art Unit	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	01-052 (BOE 0460 PA)

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	3,510,875		Beguin	07-09-68	
	AB	3,680,145		Beguin	07-25-72	
	AC	3,821,741		D'Oro et al	06-28-74	
	AD	4,122,446		Hansen	10-24-78	
	AE	4,442,437		Chu et al	04-10-84	
	AF	4,764,775		Craven	08-16-88	
	AG	4,792,814		Ebisui	12-20-88	
	AH	5,907,309		Anderson et al	05-25-99	
	AI	6,137,450		Bhattacharyya et al	10-24-00	
	AI	6,163,304		Peebles et al	12-19-00	
	AK	6,208,310		Suleiman et al	03-27-01	
	AL	6,208,309		Chandler et al	03-27-01	
	AM	5,617,108		Silinsky et al	04-01-97	

FOREIGN PATENT DOCUMENTS								
Examine Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.